



*... Our future*

# COURSE CATALOG

## September - December 2015

 Continuing  
Dental  
Education



*... our past*

# DEAN'S PAGE

Dear Colleagues in Dentistry,

We hope you've come to rely on The University of Texas School of Dentistry at Houston as a dependable source of continuing dental education. Do you know we also offer other services to help practicing clinicians?

Our oral and maxillofacial pathology surgical biopsy service draws on experts at UTSD and, if needed, from our connections at UT Medical School and UT MD Anderson Cancer Center — making it easy for you to put these powerhouse resources to work for your patients. Visit [go.uth.edu/pathology](http://go.uth.edu/pathology) for more information.

Soon we will be opening a new Imaging Center that will serve as a clinical and research resource for all practitioners and their patients in need of specialized head and neck imaging, in particular cone beam computed tomography (CBCT). With today's technology, results will be available quickly and easily, and you can have confidence in the clinical and academic expertise behind the reports. Watch for more information coming soon.

And finally, if you're planning to be in Washington, D.C. in November for the American Dental Association meeting, we encourage all graduates of Texas dental schools to stop by the Tri-School Alumni Texas Reception from 5:30 to 7:30 p.m. Friday, Nov. 6, in the Marriot Marquis' Independence Ballroom. We hope to see you there.

Away or at home, UTSD is a name you can count on. When it comes to dentistry, we've got your back.

Sincerely,



John A. Valenza, DDS  
Dean

*William N. Finnegan III Distinguished Teaching  
Professor in the Dental Sciences  
The University of Texas School of Dentistry at Houston*



# SAVE THE DATE



**Friday,  
November 6, 2015  
5:30 to 7:30 p.m.**

## TriSchool Alumni Texas Reception

## During the Washington D.C. ADA Meeting

## Marriot Marquis Independence Ballroom Salons ABC



# Generations Dental Conference & UTSD Alumni Round-Up

2016 Jack R. Winston Visiting Professorship in Cosmetic & Restorative Dentistry

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**Register Today!**

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713.486.4028

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## September 16, 2016

The Generations Dental Conference represents the beginning of a new era in UT School of Dentistry continuing dental education.

### Catch the Composite Wave: *and Surf Its Potential!*



Bud Mopper, DDS, MS

- Use materials available today to their best advantage. These include microfill, nanofill and microhybrid materials. Find out where each fits into the layering technique
- Make Class III, IV and V restorations totally “invisible”
- Close diastemas.
- Make direct laminate veneers look like the real thing not just a plastic overlay
- Create esthetic restorative orthodontic corrections
- Use opaquers and mask unwanted color to create invisible restorations
- Use tints to enhance color and translucency
- Contour, characterize and finish final restorations in order to make them believable
- Properly polish restorations to acquire a long lasting, easily maintainable enamel-like luster
- Create the most lifelike, esthetic and truly believable restorations possible.

## Save the Date!

This program has been planned and implemented in accordance with the standards of the ADA Continuing Education Recognition Program (ADA CERP) through joint efforts of The University of Texas School of Dentistry at Houston and the UTSD Alumni Association.

### GENERAL INFORMATION:

#### Location:

The University of Texas  
School of Dentistry  
Garza Classroom  
(Room 4340)  
7500 Cambridge St.  
Houston, TX 77054

#### Date:

Friday, Sept. 11, 2015

#### Time:

8:30 a.m. to 9:00 a.m.  
Check-in and Breakfast

9:00 a.m. to 12:00 p.m.  
Presentation

#### Credit Hours:

3 Lecture

#### AGD Code:

070 Endodontics  
430 Pediatrics

#### Course #: 2015260

#### Paid Early-Bird

Registration:  
\$110 - Dentist until  
Aug. 14, 2015

#### Paid Registration:

\$145- Dentist after  
Aug. 14, 2015

Continental Breakfast  
Provided

## Endodontics for the Pediatric Patient

*Presented by:* Rebeca Weisleder, DDS

### Course Description:

Endodontic therapy in immature and mature permanent teeth has been a challenge in the past due to a number of variables that may be encountered during treatment. Modern technology and the introduction of new materials have enhanced chances of success for different treatment modalities. These advances have created new possibilities for vital and non-vital pulp therapy in young patients, leading to tooth conservation.



Back by  
Popular  
Demand!

### Course Objectives:

Upon completion of the course, you will:

- Be able to diagnose pulpal and periapical pathosis in children and adolescents
- Be able to create treatment plans according to the diagnosis
- Understand the different techniques available for treating pulpal and periapical disease
- Understand the challenges of regenerative endodontics
- Learn when to treat and not to treat certain dental conditions in young patients.

### About the Presenter:



**Rebeca Weisleder, DDS**, is an Associate Professor in the Departments of Endodontics and Pediatric Dentistry at The University of Texas School of Dentistry at Houston. She earned a DDS from the Universidad Autonoma de Mexico in Mexico City and completed a preceptorship in endodontics at The University of Texas Health Science Center at San Antonio. She received a certificate in endodontics from the University of North Carolina, Chapel Hill. Dr. Weisleder has been involved in academia since 1990 and has done numerous presentations, both nationally and internationally. She is a member of the American Association of Endodontics and the American Dental Education Association. Her research on endodontic diagnosis and treatment of young permanent teeth has been published in leading dental journals.

*“Dr. Weisleder presents a very informative course. Her style is very direct and interesting.”*

– Scott Monts, DDS, Austin, TX

# SEPTEMBER 18

## FRIDAY

### GENERAL INFORMATION:

#### Location:

The University of Texas  
School of Dentistry  
Garza Classroom  
(Room 4340)  
7500 Cambridge St.  
Houston, TX 77054

#### Date:

Friday, Sept. 18, 2015

#### Time:

8:00 a.m. to 9:00 a.m.  
Check-in and Breakfast  
9:00 a.m. to 4:00 p.m.  
Presentation

#### Credit Hours:

6 Lecture

#### AGD Code:

750 Special Patient Care  
016 Pharmacotherapeutics  
730 Oral Medicine,  
Oral Diagnosis,  
Oral Pathology

#### Course #: 2015275

#### Paid Early-Bird Registration:

\$145- Allied dental personnel until Aug. 14, 2015

#### Paid Registration:

\$175- Allied dental personnel after Aug. 14, 2015

Continental Breakfast & Lunch Provided

## Autoimmune Diseases: Systemic and Oral Health, Pharmacologic Treatment Considerations & Exploring the Emerging Science

*Presented by:* Ann Eshenaur Spolarich, RDH, PhD

### Autoimmune Diseases (AM Session)

#### Course Description:

Approximately 2% of the population suffer from autoimmune disease, and most of these individuals are women. The diseases themselves, as well as the medication management, can adversely affect the oral cavity and significantly impact quality of life. This course will highlight common autoimmune diseases, oral and systemic disease manifestations, and appropriate dental interventions.

#### Course Objectives:

Upon completion of this course, you will be able to:

- Describe the pathophysiology of immune system dysfunction
- Identify oral manifestations of common autoimmune diseases
- Discuss the classes of drugs frequently used to treat autoimmune diseases.

Quick-and-Easy Registration 713-486-4028 | [go.uth.edu/CDE](http://go.uth.edu/CDE)

### Exploring the Emerging Science (PM Session)

#### Course Description:

The proliferation of clinical studies and journal publications has made keeping current with relevant research nearly impossible. This course will discuss challenges with and strategies for adopting an evidence-based practice philosophy. The course will highlight some of the latest findings from dental and medical research that influence clinical decision-making, as well as interventions that can successfully reduce oral and systemic disease. This knowledge is translated into risk-reduction strategies clinicians can apply in daily practice to improve the health and well-being of their patients.

#### Course Objectives:

Upon completion of this course, you will be able to:

- Discuss the challenges clinicians face when adopting an evidence-based practice philosophy
- Identify resources available to help clinicians locate scientific evidence that supports best practices
- Describe evidence-based interventions and strategies that can successfully reduce risks for oral disease.

#### About the Presenter:



**Ann Eshenaur Spolarich, RDH, PhD**, is an internationally recognized author and speaker on pharmacology and the care of medically complex patients. She has presented more than 850 lectures and has over 90 professional publications. She is a Clinical Associate Professor and Associate Director of the National Center for Dental Hygiene Research & Practice at the Ostrow School of Dentistry at the University of Southern California; an adjunct professor and course director of clinical medicine and pharmacology at the Arizona School of Dentistry and Oral Health; and a clinical instructor on the Dean's Faculty at the University of Maryland Dental School. Dr. Spolarich is also an independent educational and research consultant. She practices dental hygiene part-time, specializing in geriatrics.

#### Educational Grants:

For their continued support and participation of our sponsored programs, The University of Texas School of Dentistry at Houston gratefully acknowledges:





# SEPTEMBER 25 & 26

FRIDAY - SATURDAY

## GENERAL INFORMATION:

### Location:

The University of Texas  
School of Dentistry  
Fullerton Classroom  
(Room 4310)  
7500 Cambridge St.  
Houston, TX 77054

### Date:

Friday & Saturday,  
Sept. 25 & 26, 2015

### Time:

8:00 a.m. to 8:30 a.m.  
Check-in and Breakfast

8:30 a.m. to 4:30 p.m.  
Presentation

### Credit Hours:

7 Lecture  
7 Participation

### AGD Code:

135 Laser Therapy/  
Electrosurgery  
497 Lasers in Periodontics

Course #: 2015280

### Paid Early-Bird

#### Registration:

\$745 - Dentists, Dental  
Hygienists or Laser Safety  
Officers until Aug. 21, 2015

### Paid Registration:

\$775 - Dentists, Dental  
Hygienists or Laser Safety  
Officers after Aug. 21, 2015

### ALD Standard Proficiency

Exam Fee: \$95

Continental Breakfast  
& Lunch Provided

## Lasers in Dentistry: Tomorrow's Dentistry Today! A Standard Proficiency Certification Course for Dentists, Dental Hygienists, and Laser Safety Officers

**Presented by:** Juliana A. Barros, DDS, MS  
Charles Hoopingarner, DDS  
Angie Mott, RDH  
& Shalizeh A. Patel, DDS

### Course Description:

The program is designed to enhance the practitioner's knowledge and understanding of the science, function and roles that lasers can offer your patients. You will gain an understanding of the science, physics and tissue interaction as they relate to clinical procedures you will be able to perform. Emphasis will be on showing how variations in lasers' physical properties — such as wavelength, power and temporal modes — can be used to alter the desired outcomes. We will discuss reimbursement considerations and proper third-party (insurance) submittal procedures. We will practice procedures on porcine tissue to learn the various procedures that can be routinely performed by the dental clinician. Procedures such as frenectomy, biopsy, gingivectomy/gingivoplasty, osseous surgery, tooth preparation and other periodontal procedures will be included for dentists, while hygienists will learn debridement and sulcular decontamination procedures.

*The Texas State Board of Dental Examiners established educational requirements both for hygienists to be able to use lasers to do procedures that are within their scope of practice and for the dentists who supervise them. The completion of both days and passing the Standard Proficiency Examination will fulfill the 12-hour requirement for the hygienist. Attendance of the first day will give the dentist not only the knowledge necessary to supervise, but will enable the dentist to perform many dental procedures that can be done efficiently and effectively using dental lasers.*

Quick-and-Easy Registration 713-486-4028 | [go.uth.edu/CDE](http://go.uth.edu/CDE)

### Course Objectives:

Upon completion of the course, you will be able to:

- Recognize the patient benefits and many applications of dental lasers
- Discuss the basics of laser physics, safety and infection-control considerations
- Discuss how controlling the parameters of a laser allows treatment to be specific for a given procedure, and how the same laser can be used for both dental and hygiene procedures
- Apply periodontal procedures that enhance patient care, knowing which procedures are within the scope of practice of the dentist and hygienist
- Describe the guidelines for documentation of laser treatment
- Integrate lasers into the dental practice and apply the guidelines for dental insurance submission for laser therapy.

### About the Presenters:

**Juliana A. Barros, DDS, MS**, earned her DDS degree from the University of Uberaba, Brazil in 1995. She has postgraduate training in restorative dentistry from the University of Michigan School of Dentistry. In addition, she earned a master's degree in laser dentistry from the Nuclear and Energy Research Institute and University of São Paulo, Brazil. Dr. Barros lectures and conducts research in the fields of restorative dentistry, biomaterials, and hard/soft tissue laser applications.

**Charles Hoopingarner, DDS**, is a 1973 graduate of The University of Texas School of Dentistry at Houston and has maintained a private practice in Houston since then. Dr. Hoopingarner has been an Adjunct Associate Professor at UTSD for 12 years and a Clinical Instructor at the Las Vegas Institute since 1997. He holds advanced and standard proficiency certifications, as well as a mastership from the Academy of Laser Dentistry.

### Educational Grants:

For their continued support and participation of our sponsored programs, The University of Texas School of Dentistry at Houston gratefully acknowledges:



**Angie Mott, RDH**, has been a clinical dental hygienist for more than 25 years. She is a member of the Academy of Laser Dentistry (ALD), where she obtained her Advanced Level proficiency and Educator Status. She became an ALD Recognized Course Provider 2007 and a Master with ALD in 2008. Ms. Mott currently serves as co-chair for membership and as student scholarship chair for the ALD Board of Directors, also serving on the Auxiliary, Regulatory, Education and Certification committees.

**Shalizeh A. "Shelly" Patel, DDS**, is an Associate Professor in the Department of Restorative Dentistry and Prosthodontics. She joined the University of Texas School of Dentistry at Houston faculty in 2008 after seven years in private practice. Dr. Patel teaches preclinical and clinical dentistry to DDS candidates, and she is the course director for Operative I, also teaching Clinical Restorative Dentistry to second-, third- and fourth-year dental students. In addition, she designed both didactic, lab and clinic-based teaching curriculum in laser education at UTSD.

# OCTOBER 2

## FRIDAY

### GENERAL INFORMATION:

#### Location:

The University of Texas  
School of Dentistry  
Garza Classroom  
(Room 4340)  
7500 Cambridge St.  
Houston, TX 77054

#### Date:

Friday, Oct. 2, 2015

#### Time:

8:00 a.m. to 8:30 a.m.  
Check-in and Breakfast  
8:30 a.m. to 4:00 p.m.  
Presentation

#### Credit Hours:

6.5 Lecture

#### AGD Code:

780 Esthetics/  
Cosmetic Dentistry

#### Course #: 2015290

#### Paid Early-Bird

##### Registration:

\$285- Dentist & one allied  
dental staff member until  
Aug. 28, 2015

*(Staff information must be  
provided at time of registration.)*

\$145- Additional staff  
member until Aug. 28, 2015

#### Paid Registration:

\$320- Dentist & one allied  
dental staff member after  
Aug. 28, 2015

*(Staff information must be  
provided at time of registration.)*

\$167- Additional staff  
member after Aug. 28, 2015

Continental Breakfast  
& Lunch Provided

## Adhesive & Esthetic Dentistry: Proven Solutions for Clinical Success

**Presented by:** Harald O. Heymann, DDS, MEd

### Course Description:

Want a “bottom line” approach to what works in adhesive and esthetic dentistry? This course will provide real-world, time-proven information on a variety of topics critical to consistent long-term success in conservative esthetic dentistry. The course will begin with an evidence-based overview of adhesive dentistry focusing on what works and what doesn't. Are “universal” adhesives the answer? How can you best eliminate sensitivity? What are MMPs and why are they important? What about thermal and sonic insertion systems for composites? Matrixing systems? Nasal spray anesthesia? Carolina bridges? What about new chemotherapeutic agents? Probiotics? Oral antioxidants? Abfraction? Battery-free LED lights? How can you achieve optimal esthetics with minimal intervention? Also, hear the latest information on innovative approaches to white-spot removal, tooth-whitening, and successful etched-porcelain veneers. This presentation will separate fact from fiction in these areas and more based on research, not opinion or hype.



Quick-and-Easy Registration 713-486-4028 | [go.uth.edu/CDE](http://go.uth.edu/CDE)

### Course Objectives:

Upon completion of the course, you will be able to:

- Distinguish among the many types of adhesive systems and describe what works and what doesn't
- Describe how best to use contemporary restoratives, including bulk-fill flowables, RMGICs, sonic and thermoplastic posterior composites and more
- Describe conservative clinical techniques for esthetic improvement including white-spot removal, tooth-whitening, etched-porcelain veneers and Carolina bridges.

### About the Presenter:



**Harald O. Heymann, DDS, MEd**, graduated from the University of North Carolina School of Dentistry. He is past Chair and Graduate Program Director of the Department of Operative Dentistry and is currently the Thomas P. Hinman Distinguished Professor of Operative Dentistry at the UNC School of Dentistry. Dr. Heymann is particularly active in the clinical research of esthetic restorative materials and participates in a dental practice devoted largely to esthetic dentistry. He is a member of the Academy of Operative Dentistry, the International Association of Dental Research, and is past president and fellow of the American

Academy of Esthetic Dentistry. He is also a fellow of the International College of Dentists, the American College of Dentists, and the Academy of Dental Materials, and he serves as a consultant to the ADA. The author of more than 190 scientific publications, Dr. Heymann was co-senior editor of the dental textbook, *The Art and Science of Operative Dentistry*, and he is editor-in-chief of the *Journal of Esthetic and Restorative Dentistry*. Dr. Heymann has presented more than 1,350 lectures worldwide on various aspects of esthetic dentistry. He is a board member of the CRA Foundation and has received the Gordon J. Christensen Award for excellence as a continuing education speaker.

### Educational Grants:

For their continued support and participation of our sponsored programs, The University of Texas School of Dentistry at Houston gratefully acknowledges:

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CHOICE<sup>®</sup>  
DENTAL PRODUCTS INC.

**Kerr**<sup>™</sup>

### GENERAL INFORMATION:

**Location:**  
The University of Texas  
School of Dentistry  
Garza Classroom  
(Room 4340)  
7500 Cambridge St.  
Houston, TX 77054

**Date:**  
Friday, Oct. 16, 2015

**Time:**  
8:30 a.m. to 9:00 a.m.  
Check-in and Breakfast

9:00 a.m. to 4:00 p.m.  
Presentation

**Credit Hours:**  
6 Lecture

**AGD Code:**  
732 Treatment Planning  
738 Communicating Case  
Presentations  
555 Dental Jurisprudence/  
Ethics

**Course #:** 2015310

**Paid Early-Bird  
Registration:**  
\$195 - Dentist or allied dental  
personnel until Sept. 18, 2015

**Paid Registration:**  
\$225 - Dentist or allied dental  
personnel after Sept. 18, 2015

**Continental Breakfast  
& Lunch Provided**

## Managing Risks in Today's Dental Practice: Legally Analyzing Clinical Dentistry

**Presented by:** Boyd Shepherd, DDS, JD  
and Laura Diamond, JD

### Course Description:

In this full-day course for dental practitioners, we will discuss actual investigations and cases of alleged violations of the Texas Dental Practice Act and the Rules and Regulations of the Texas State Board of Dental Examiners, which were prosecuted by the TSBDE. We will analyze the involved diagnosis and treatment planning of the clinical dentistry and review which risk-management protocols and procedures were implemented, if any, and the applicable Texas law. This course will cover the TSBDE acceptable "risk-management" course information to include record-keeping and esthetics. By the end of the course, the participants will have a better understanding of clinical approaches that are acceptable.



### Course Objectives:

Upon completion of the course, you will be able to:

- Review clinical dentistry in cases, including record-keeping, which ultimately led to TSBDE investigation
- Value ethical approaches to clinical dentistry in your own practice
- Understand and implement the risk-management procedures and protocols that will prevent patient complaints to the TSBDE
- Discuss the applicable provisions of the Texas Dental Practice Act and the Rules and Regulations of the TSBDE that most often result in patient complaints to the board.

### About the Presenters:



**Boyd Shepherd, DDS, JD**, has practiced law since 1994. Dr. Shepherd is a 1988 graduate of The University of Texas School of Dentistry at Houston and a 1992 graduate of South Texas College of Law. He has developed a general civil practice with a primary emphasis on providing comprehensive legal services and consultation on a wide range of legal matters, including dental malpractice, Texas law, TSBDE issues, and employment law. Dr. Shepherd directs several courses at the School of Dentistry, including Law & Regulations, Ethics, and Practice Management.



**Laura Diamond, JD**, has practiced law since 2005. Ms. Diamond is a 2004 graduate of Baylor University School of Law. Her administrative law practice is focused on assisting individuals and businesses acquire and defend occupational licenses. She has successfully represented clients at the agency level (complaint, investigation, informal settlement conference) as well as before the State Office of Administrative Hearings (SOAH). She has advised dentists, nurses (RN, LVN), psychologists, social workers, counselors (LPC, LCDC, LMFT, LSOTP), day-care facilities, home-health care providers, and individuals seeking licensure by the Board of Law Examiners.



# OCTOBER 23

## FRIDAY

### GENERAL INFORMATION:

#### Location:

The University of Texas  
School of Dentistry  
Garza Classroom  
(Room 4340)  
7500 Cambridge St.  
Houston, TX 77054

#### Date:

Friday, Oct. 23, 2015

#### Time:

8:30 a.m. to 9:00 a.m.  
Check-in and Breakfast

9:00 a.m. to 5:00 p.m.

Presentation

#### Credit Hours:

7 Lecture

#### AGD Code:

430 Pediatric Dentistry  
731 Digital Radiology/Oral  
Medicine, Diagnosis,  
Pathology

Course #: 2015320

#### Paid Early-Bird

##### Registration:

\$285- Dentist & one allied  
dental staff member until  
Sept. 18, 2015

*(Staff information must be  
provided at time of registration.)*

\$145- Additional staff  
member until Sept. 18, 2015

#### Paid Registration:

\$320- Dentist & one allied  
dental staff member after  
Sept. 18, 2015

*(Staff information must be  
provided at time of registration.)*

\$167- Additional staff  
member after Sept. 18, 2015

Continental Breakfast  
& Lunch Provided

## Pediatric Dentistry Pearls from a Pediatric Dentist for a General Dentist

*and*

## Enhancing Your Practice with 3D Radiographic Imaging for All Aspects of General Dentistry

**Presented by:** Elsa Echeverri, DDS  
& Juan C. Echeverri, DDS

### Course Description:

This course will give general practitioners and your dental team a view into a busy practice comprised of specialties ranging from pediatrics to prosthodontics, all using today's modern technologies. The course is based on the lecturers' practice and includes information that can be applied immediately upon return to the office. How our team diagnoses, plans and treats different age groups, including with use of 3D imaging, will be presented. Dr. Elsa Echeverri will discuss "pearls of treatment" in the pediatric population, from preventive to restorative dentistry, infant oral health and children's dentistry up to mixed (transitional) dentition. Her lecture is based on clinical cases from her practice. Dr. Juan Echeverri will discuss direct clinical applications of 3D imaging – cone beam computerized tomography (CBCT) – in the daily practice of dentistry. He will present clinical cases of pathology, pediatric anomalies, tooth malformation anomalies, endodontic findings, endodontic failures, surgical planning and diagnosis, implant diagnosis, and planning and re-evaluations featuring live videos on the use of CBCT scans.

Quick-and-Easy Registration 713-486-4028 | [go.uth.edu/CDE](http://go.uth.edu/CDE)

### Course Objectives:

Upon completion of the course, you will be more comfortable with pediatric patient care, including diagnosing, treatment-planning and implementing treatment options. You will be able to integrate 3D imaging using CBCT in your dental practice, from pediatrics to geriatrics. The idea of visualizing the anatomy in all three dimensions will no longer be unfamiliar, but a tool to look forward to using on a more routine basis. You will be able to understand:

- Your comfort level when performing infant oral health exams
- Evaluating and treating non-nutritional habits
- Evaluating the need for frenectomies and preventing maxillary cuspid impaction
- Use of 3D imaging to help identify issues in tooth anatomy, positions that could affect orthodontic therapy outcome, and diagnosing pathology in the alveolar bones or the teeth
- Use of 3D imaging to help identify the individual patient's anatomical structures before surgical procedures such as extractions or implant surgery
- Use of 3D imaging to predetermine areas of bone grafting based on the true anatomy of the patient, before the actual procedure
- Use of 3D imaging to determine which implants to use — based on width, length and angulation — to maximize the success of the patient's outcome.

### About the Presenters:

**Elsa Echeverri, DDS**, is a board-certified pediatric dentist. After earning her doctor of dental surgery degree (DDS) in Venezuela, she completed a postdoctoral program and residency in pediatric dentistry at Louisiana State University School of Dentistry in New Orleans, La. For more than 18 years, "Dr. Elsa" has been a Clinical Associate Professor of pediatric dentistry at The University of Texas School of Dentistry at Houston, where she mentors a new generation of pediatric dentists. With an international reputation as an educator, clinical researcher, writer and guest lecturer, Dr. Elsa loves the time she spends meeting families and helping children with their dental needs. She has extensive experience in treating infants, children, adolescents and those with special needs. She provides dental outpatient surgery under general anesthesia as a staff member of Texas Children's Hospital.

**Juan C. Echeverri, DDS**, earned his dental degree (DDS) in his native country of Colombia. Dr. Echeverri then moved to the U.S. to pursue graduate studies. He earned a certificate in prosthetic dentistry at Louisiana State University School of Dentistry in New Orleans, followed by a certificate in maxillofacial prosthetic dentistry from The University of Texas MD Anderson Cancer Center at Houston. He earned a second DDS from UT School of Dentistry at Houston. Fluent in Spanish and English, he has lectured in Colombia, Venezuela, Spain, as well as the U.S. and has published articles in the *Journal of Prosthetic Dentistry* and *Journal of the American Orthodontic Society*. Dr. Echeverri is a diplomate of the American Orthodontic Society and has served on its board of directors.

Drs. Juan and Elsa Echeverri own a private practice in Houston, focusing on a comprehensive approach to patient treatment, including pediatric dentistry, restorative, prosthetic, and implant dentistry, as well as minor oral surgery and orthodontics

# OCTOBER 23 & 24

FRIDAY & SATURDAY

## GENERAL INFORMATION:

### Location:

The Denton A. Cooley, MD  
& Ralph C. Cooley, DDS  
University Life Center  
7440 Cambridge St.  
Houston, TX 77054

### Date:

Friday & Saturday  
Oct. 23 & 24, 2015

### Time:

7:30 a.m. to 8:00 a.m.  
Check-in and Breakfast

8:00 a.m. to 5:00 p.m.  
Friday Presentation

8:00 a.m. to 12:00 p.m.  
Saturday Presentation

### Credit Hours:

8 Lecture  
4 Participation

### AGD Code:

160 Sleep Apnea and  
Appliance Therapy

Course #: 2015325

### Paid Early-Bird

Registration:  
\$725- Dentist & one allied  
dental staff member until  
Sept. 18, 2015  
*(Staff information must be  
provided at time of registration.)*

\$275- Additional staff  
member until Sept. 18, 2015

### Paid Registration:

\$895- Dentist & one allied  
dental staff member after  
Sept. 18, 2015  
*(Staff information must be  
provided at time of registration.)*

\$395- Additional staff  
member after Sept. 18, 2015

Continental Breakfast  
& Lunch Provided

## A Comprehensive Overview of Dental Sleep Medicine: Practical Implementation into a General Dental Practice

*Presented by:* Paul Levine, DDS  
& Ronald S. Prehn, ThM, DDS

### Course Description:

This course is designed to satisfy the Texas State Board of Dental Examiners (TSBDE) requirements for a dentist to treat sleep breathing disorders. Every dentist should acquire the knowledge to be able to educate their patients on the importance of pursuing treatment in this fast-growing field. This course will cover the anatomy, physiology, and pathophysiology of sleep-disordered breathing. It will discuss in detail the treatment of sleep apnea with oral appliance therapy. The hands-on component will allow each attendee to take impressions, make a construction bite record, and make a morning aligner. Attendees will also have the opportunity to deliver a mandibular advancement appliance on themselves. Participants will leave with the confidence to pursue treating patients with sleep breathing disorders.

**This course is designed to satisfy the Texas  
State Board of Dental Examiners (TSBDE)  
requirements for a dentist to treat  
sleep breathing disorders.**

Quick-and-Easy Registration 713-486-4028 | [go.uth.edu/CDE](http://go.uth.edu/CDE)

### Course Objectives:

Upon completion of the course, you will be able to:

- Understand the physiology and pathophysiology of sleep breathing disorders
- Describe treatment options for sleep apnea
- Ascertain which patients are candidates for oral appliance therapy using evidence-based dentistry
- Construct and insert an oral appliance
- Identify the steps involved to properly titrate an oral appliance
- Describe the parameters of care according to the AADSM (American Academy of Dental Sleep Medicine)
- Describe long-term management of patients receiving oral appliances
- Know the dentist's role in treating sleep-disordered breathing, in collaboration with a sleep physician.

### About the Presenters:



**Paul Levine, DDS**, is a Clinical Assistant Professor in the Department of General Practice and Dental Public Health at The University of Texas Health Science Center at Houston (UTHealth) School of Dentistry, where he also serves as course director for a predoctoral sleep medicine course. He earned his DDS from UTHealth School of Dentistry in 1982. Dr. Levine maintains a private practice with a focus on the dental management of sleep-disordered breathing, and, with more than 100 hours of continuing education in the field of dental sleep medicine, he has developed a passion for teaching both students and dentists alike about the importance of pursuing education in this fast-evolving field.



**Ronald S. Prehn, ThM, DDS**, a third-generation dentist, focuses his practice on the cusp between medicine and dentistry, providing care for patients with sleep-related breathing disturbances, as well as headaches and TMJ. He is a board-certified diplomate of both the American Board of Orofacial Pain and the American Board of Dental Sleep Medicine, and he currently sits on the American Board of Dental Sleep Medicine's Board of Directors. Dr. Prehn earned his DDS at Marquette School of Dentistry in 1981. His postgraduate studies were at the University of Florida's Parker Mahan Facial Pain Center in 1993 and the L.D. Pankey Institute. His limited practice, REstore TMJ & Sleep Therapy, PA is in The Woodlands ([www.tmjtexas.com](http://www.tmjtexas.com)). He has been published in the *Journal of Sleep* and other journals, and he is involved in numerous sleep and TMJ research projects.

### Educational Grants:

For their continued support and participation of our sponsored programs, The University of Texas School of Dentistry at Houston gratefully acknowledges:

3M ESPE

AM  
AIRWAY  
MANAGEMENT

BRASSLER USA  
DENTAL INSTRUMENTATION

SML  
SPACE MAINTAINERS  
LABORATORIES

# OCTOBER 30

## FRIDAY

### GENERAL INFORMATION:

#### Location:

The University of Texas School of Dentistry Garza Classroom (Room 4340) 7500 Cambridge St. Houston, TX 77054

#### Date:

Friday, Oct. 30, 2015

#### Time:

7:30 a.m. to 8:00 a.m. Check-in and Breakfast

8:00 a.m. to 5:00 p.m. Presentation

#### Credit Hours:

7 Lecture  
1 Participation

#### AGD Code:

433 Behavior Management

Course #: 2015330

#### Paid Early-Bird

##### Registration:

\$285- Dentist & one allied dental staff member until Sept. 25, 2015

*(Staff information must be provided at time of registration.)*

\$145- Additional staff member until Sept. 25, 2015

#### Paid Registration:

\$320- Dentist & one allied dental staff member after Sept. 25, 2015

*(Staff information must be provided at time of registration.)*

\$167- Additional staff member after Sept. 25, 2015

Continental Breakfast & Lunch Provided

## The Pediatric and Special Needs Patient Protective Stabilization

*Presented by:* Gary R. Badger, DDS, MS

### Course Description:

This course is designed to meet the Texas State Board of Dental Examiners (TSBDE) **RULE §108.14 Pediatric and Special Needs Case Management; Protective Stabilization**. We will discuss the indications, contraindications and techniques for applying protective stabilization. Traditional behavior-management techniques to be considered prior to use of protective stabilization will also be examined. The course will provide video vignettes that show patients in treatment and will allow for discussion of observations. Participants will also get hands-on experience with application procedures.

*“Clear, legal guidelines for the new ruling [presented by a] witty, funny professor!”*

— Miriam Elkadiri, DDS, Houston, TX

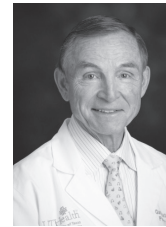
Quick-and-Easy Registration 713-486-4028 | [go.uth.edu/CDE](http://go.uth.edu/CDE)

### Course Objectives:

Upon completion of the course, you will be able to:

- Discuss the extent of TSBDE RULE §108.14
- Identify traditional behavior management techniques
- Summarize the evaluation process for determining proper use, its risks, benefits and consent
- Apply protective stabilization when applicable
- Know when to refer for care.

### About the Presenter:



**Gary R. Badger, DDS, MS**, is Chair of the Department of Pediatric Dentistry at The University of Texas School of Dentistry at Houston and directs the school's Pediatric Dentistry Residency Program. A retired U.S. Army colonel, he is certified by the American Board of Pediatric Dentistry and has served as a consultant to the Board. He is a fellow, member and past board president of the American Academy of Pediatric Dentistry, and he is a member of the American Dental Association College of Diplomates, the Houston Academy of Pediatric Dentistry, the Pierre Fauchard Academy, the American College of Dentists and the International College of Dentists.

**This course meets the TSBDE-adopted RULE § 108.14 Pediatric and Special Needs Case Management; Protective Stabilization.** Effective Sept. 3, 2014, RULE §108.14 requires that a dentist who wishes to use pediatric stabilization obtain an extensive and focused continuing education course of no less than eight hours in advanced behavior management that includes both didactic and clinical education pertaining to protective stabilization.

# NOVEMBER 6

## FRIDAY

Quick-and-Easy Registration 713-486-4028 | [go.uth.edu/CDE](http://go.uth.edu/CDE)

### GENERAL INFORMATION:

#### Location:

The University of Texas  
School of Dentistry  
Garza Classroom  
(Room 4340)  
7500 Cambridge St.  
Houston, TX 77054

#### Date:

Friday, Nov. 6, 2015

#### Time:

8:30 a.m. to 9:00 a.m.  
Check-in and Breakfast

9:00 a.m. to 12:00 p.m.  
Presentation

#### Credit Hours:

3 Lecture

#### AGD Code:

438 Trauma in Primary/  
Young Teeth

Course #: 2015340

#### Paid Early-Bird

##### Registration:

\$110 - Dentist or allied  
dental personnel until  
Oct. 2, 2015

#### Paid Registration:

\$145 - Dentist or allied  
dental personnel after  
Oct. 2, 2015

Continental Breakfast  
Provided

## “Contemporary Clinical Management of Traumatic Injuries of the Juvenile Dentition”

*Presented by:* Peter M. Di Fiore, DDS, MS

### Course Description:

This course is structured to enhance and advance the knowledge and skills of general dentists and specialists in the diagnosis and treatment of young patients with traumatic dental injuries. The following aspects in the management of dental trauma will be covered: the particular circumstances of the traumatic event, the clinical presentation of the traumatic injury, the appropriate clinical and radiographic examination procedures, the criteria for assessment of the examination findings, the developmental stage of the dentition, the type and severity of the injury; the pulpal, periapical and periodontal diagnoses; the immediate and subsequent treatment procedures, the anticipated sequelae of the injury, the treatment prognosis and the follow-up regimen for the patient. Evidenced-based treatment guidelines supported by scientific literature will be presented for each type of dental traumatic injury, including crown and root fractures, concussions and subluxations; extrusive, intrusive and lateral luxations; and avulsions.

### Course Objectives:

Upon completion of the course, you will be able to:

- Identify the epidemiological factors of traumatic dental injuries
- Classify traumatic dental injuries according to the World Health Organization
- Describe the clinical examination procedure for assessing traumatic dental injuries
- Understand the difference between traumatic injuries to mature and immature teeth
- Describe the factors to consider when dental injuries occur during maxillofacial growth
- Diagnose, plan and appropriately treat each type of traumatic dental injury
- Describe and manage the sequelae associated with each type of traumatic dental injury
- Apply contemporary treatment guidelines to the management of dental trauma
- Adjust appropriate treatment protocols to satisfy compromised clinical presentations
- Tailor treatment to support the physical and psychological health of young patients.

### About the Presenter:



**Peter M. Di Fiore, DDS, MS**, earned his DDS from New York University College of Dentistry and his MS in oral biology from George Washington University. He received a certificate in endodontics from the U.S. Army Institute of Dental Research, Walter Reed Army Medical Center, in Washington, D.C. and Madigan Army Medical Center, Fort Lewis, Tacoma, Wash. He is a diplomate of the American Board Endodontics and has extensive clinical experience in the management of dental trauma, lecturing on this subject at annual sessions of the American Association of Endodontists at New York University and the Universities of Alabama, Tennessee and New Jersey. He is on the editorial board of the International Association of Dental Traumatology and is a reviewer for the journal *Dental Traumatology*. Dr. Di Fiore has authored or co-authored 27 articles and 16 abstracts in peer-reviewed national and international professional and scientific journals. He is currently a Professor and Director of Predoctoral Endodontics at The University of Texas School of Dentistry at Houston.





# NOVEMBER 13

## FRIDAY

### GENERAL INFORMATION:

#### Location:

The University of Texas  
School of Dentistry  
Garza Classroom  
(Room 4340)  
7500 Cambridge St.  
Houston, TX 77054

#### Date:

Friday, Nov. 13, 2015

#### Time:

8:30 a.m. to 9:00 a.m.  
Check-in and Breakfast

9:00 a.m. to 4:00 p.m.  
Presentation

#### Credit Hours:

3.5 Lecture  
2.5 Participation

#### AGD Code:

180 Myofacial Pain/  
Occlusion

Course #: 2015350

#### Paid Early-Bird Registration:

\$285- Dentist until  
Oct. 9, 2015

\$195- Additional allied  
dental personnel  
until Oct. 9, 2015

#### Paid Registration:

\$320- Dentist after  
Oct. 9, 2015

\$210- Additional allied  
dental personnel  
after Oct. 9, 2015

Continental Breakfast  
& Lunch Provided

## Centric Relation: Past, Present and Future- Separating Fact from Fiction?

*Presented by:* Charles Hoopingarner, DDS

### Course Description:

“Centric Relation: Past, Present, and Future” could easily be called, “Taking a Bite Out of History.” While presenting a chronological journey of our understandings in the field of occlusion and oromasticatory function, the course will present a comparison and contrast of the various generally accepted occlusal philosophies. More attention will be given to emphasizing the concurrences and concepts, rather than in trying to endorse a particular technique. As the basis of occlusal determinations should be anatomic and physiologic rather than philosophic, evidence will be shown that will allow the practitioner to make informed choices for his or her patients based on structural considerations and scientific principle. Facial and dental esthetics will be discussed, and smile design and anterior tooth placement will be evaluated as an occlusal concept. Useful techniques for tooth configuration in individual restorations, as well as anterior guidance, quadrant dentistry, single arch and full mouth reconstruction, will be demonstrated. Various techniques will be demonstrated that will enable the practitioner to deliver a higher quality, more predictable service more efficiently and comfortably for the patient.

Quick-and-Easy Registration 713-486-4028 | [go.uth.edu/CDE](http://go.uth.edu/CDE)

### Course Objectives:

Upon completion of the course, you will:

- Develop an understanding of the biology of the oromasticatory system
- Understand a differential diagnosis of orofacial pain and neuromuscular disharmony
- Learn the “real” determinants of occlusion, and why restoration of single teeth is the basis of a health oromasticatory system
- Learn to position the anterior teeth for maximum aesthetic and function
- Learn how to support the mandible in the proper path of closure by proper design of the posterior segments
- Develop a technique for selecting a bite and maintaining it throughout the course of complex cases.

### About the Presenter:



**Charles Hoopingarner, DDS**, is a 1973 graduate of The University of Texas School of Dentistry at Houston, and he has maintained a private practice in Houston since then. Dr. Hoopingarner is an adjunct Associate Professor at UTSD and a Clinical Instructor at the Las Vegas Institute for Advanced Dental Studies. Dr. Hoopingarner is a member of the American Academy of Orofacial Pain and has considered proper dental occlusion and craniomandibular function the basis for a proper patient care delivery system for the last 40 years.

# NOVEMBER 20

## FRIDAY

Quick-and-Easy Registration 713-486-4028 | [go.uth.edu/CDE](http://go.uth.edu/CDE)

### GENERAL INFORMATION:

#### Location:

The University of Texas  
School of Dentistry  
Fullerton Classroom  
(Room 4310)  
7500 Cambridge St.  
Houston, TX 77054

#### Date:

Friday, Nov. 20, 2015

#### Time:

8:00 a.m. to 9:00 a.m.  
Check-in and Breakfast

9:00 a.m. to 12:00 p.m.  
Presentation

#### Credit Hours:

3 Lecture

#### AGD Code:

010 Basic Science  
550 Practice Management  
and Human Relations  
148 Infectious Disease

#### Course #: 2015360

#### Paid Early-Bird

##### Registration:

\$110 - Dentist or allied  
dental personnel until  
Oct. 16, 2015

#### Paid Registration:

\$145 - Dentist or allied  
dental personnel after  
Oct. 16, 2015

Continental Breakfast  
Provided

## Clinical Cornucopia for the Dental Team

*Presented by:* Harold A. Henson, RDH, PhD

### Course Description:

#### Topic 1

##### Prosopagnosia: Face Blindness

This presentation will discuss the condition of prosopagnosia. It is a neurological disorder characterized by the inability to recognize faces. Prosopagnosia is also known as “face blindness” or “facial agnosia.” The term “prosopagnosia” comes from the Greek words for “face” and “lack of knowledge.” Depending on the degree of impairment, some people with prosopagnosia may only have difficulty recognizing a familiar face; others will be unable to discriminate between unknown faces, while still others may not even be able to distinguish a face as being different from an object.

#### Topic 2

##### Eco-dentistry: Going Green in the Dental Office

This presentation will discuss the various issues involved in reducing a dental practice’s carbon footprint on the environment, providing practical solutions to these challenges.

#### Topic 3

##### Bio-informed Design: A New Way to Look at Infection Control

This presentation will explore and discuss the architectural trend of bio-informed design and its possible implications within the dental setting.

### Course Objectives:

Upon completion of the course, you will be able to:

- Identify the epidemiological factors of traumatic dental injuries
- Review the history, symptoms, and causes of face blindness
- Discuss patient-management techniques
- Recognize the sources of waste and pollution generated in the typical dental practice
- Discuss the principles of eco-friendly dentistry
- Determine various alternatives in promoting a “green” dental practice
- Review the current literature of the environmental microbiome within a dental practice
- Understand the concept of bio-informed design
- Discuss and explore the role of bio-informed design within a dental setting.

### About the Presenter:



**Harold A. Henson, RDH, PhD**, is an Associate Professor in the Department of Periodontics and Dental Hygiene and Director of the Center for Teaching & Learning at The University of Texas School of Dentistry at Houston. Prior to directing the CT&L, he was Director of Simulation for the School of Dentistry. He has taught at all levels of curriculum: predoctoral, graduate and undergraduate. He holds numerous teaching awards and distinctions in the profession. In addition, he has held numerous leadership positions in dental hygiene professional organizations at the national, state, and local levels. Dr. Henson serves on the editorials boards of ADHA’s *ACCESS Magazine*, the *Journal of Dental Hygiene* and *Dimensions of Dental Hygiene*. He has authored and co-authored articles in various peer-reviewed journals and has been a chapter contributor to several dental hygiene textbooks.

*Great Course for the  
Entire Dental Office!*

# DECEMBER 4

## FRIDAY

### GENERAL INFORMATION:

#### Location:

The University of Texas  
School of Dentistry  
Garza Classroom  
(Room 4340)  
7500 Cambridge St.  
Houston, TX 77054

#### Date:

Friday, Dec. 4, 2015

#### Time:

8:30 a.m. to 9:00 a.m.  
Check-in and Breakfast

9:00 a.m. to 5:00 p.m.

Presentation

#### Credit Hours:

7 Participation

#### AGD Code:

780 Esthetics

Course #: 2015370

#### Paid Early-Bird

#### Registration:

\$285- Dentist until  
Oct. 30, 2015

\$190- Additional allied  
dental personnel

(observe only)

until Oct. 30, 2015

#### Paid Registration:

\$320- Dentist after  
Oct. 30, 2015

\$210- Additional allied  
dental personnel

(observe only)

after Oct. 30, 2015

Continental Breakfast  
& Lunch Provided

## Esthetic Materials & Composites: A Hands-on Experience

**Presented by:** Joe C. Ontiveros, DDS, MS  
& Magda Eldiwany, DDS, MS

### Course Description:

Today's successful dental practitioners must be knowledgeable on the latest materials available for treating the growing population of patients seeking an improved appearance through esthetic dentistry. This course is designed for the busy dentist who wants to stay current with the scientific literature and learn which esthetic materials are effective and predictable. Participants will be guided beyond the marketing hype to making smart choices based on sound evidence. The hands-on portion of this course will provide experience with the latest esthetic composites, which have excellent blending effects. You will be able to implement simple techniques into your practice immediately, using quality materials for beautiful composites. Learn the best options for dental adhesives, esthetic composites, tooth whitening, resin cements, and curing lights, with a special emphasis on materials used in esthetic dentistry.

*"This [course] by far is one of the best!"*

— Florence Zare, DDS, Baytown, TX

Quick-and-Easy Registration 713-486-4028 | [go.uth.edu/CDE](http://go.uth.edu/CDE)

### Course Objectives:

Upon completion of the course, you will be able to integrate the following concepts into your dental practice:

- Select dental adhesives for longevity
- Achieve predictable esthetic composites using blending techniques
- Describe the current recommendation for tooth whitening and treating sensitivity
- Recognize when to use universal cements and when not to
- Avoid the false claims surrounding curing lights
- Recognize the criteria in post selection and placement.

AND MUCH MORE!

### About the Presenters:



**Joe C. Ontiveros, DDS, MS**, is Director of Clinical Esthetic Dentistry and Director of Oral Biomaterials for The University of Texas School of Dentistry at Houston. He received his DDS from UT Health Science Center at San Antonio, where he served as a Clinical Instructor in the Division of Esthetic Dentistry. He earned a master's degree in oral biomaterials from UT Graduate School of Biomedical Sciences in Houston. Dr. Ontiveros is the author of numerous publications related to esthetic biomaterials and is a contributor to *Esthetic Color Training in Dentistry – Communication of Color and Appearance*. He is a recipient of the American Academy of Esthetic Dentistry Merit Award.



**Magda S. Eldiwany, DDS, MS**, is a 1989 graduate of The University of Texas School of Dentistry at Houston. Dr. Eldiwany is currently a part-time Associate Professor at UTSD in the Department of Restorative Dentistry and Prosthodontics, and she has maintained a private practice for more than 15 years. She has published numerous articles in leading dental journals and has done extensive research on dental bonding, giving presentations both nationally and internationally.

### Educational Grants:

For their continued support and participation of our sponsored programs, The University of Texas School of Dentistry at Houston gratefully acknowledges:

**kuraray**

# DECEMBER 11

FRIDAY

## GENERAL INFORMATION:

### Location:

The University of Texas  
School of Dentistry  
Garza Classroom  
(Room 4340)  
7500 Cambridge St.  
Houston, TX 77054

### Date:

Friday, Dec. 11, 2015

### Time:

8:30 a.m. to 9:00 a.m.  
Check-in and Breakfast

9:00 a.m. to 4:00 p.m.  
Presentation

### Credit Hours:

6 Participation

### AGD Code:

070 Endodontics

Course #: 2015380

### Paid Early-Bird Registration:

\$285- Dentist until  
Nov. 6, 2015

\$195- Additional allied  
dental personnel  
(observe only)  
until Nov. 6, 2015

### Paid Registration:

\$320- Dentist after  
Nov. 6, 2015

\$210- Additional allied  
dental personnel  
(observe only)  
after Nov. 6, 2015

Continental Breakfast  
& Lunch Provided

## Endodontics Made Simple: A Hands-on Experience

**Presented by: Ariadne Letra, DDS, MS, PhD  
& Renato M. Silva, DDS, MS, PhD**

### Course Description:

The practice of modern endodontics requires the ability to make a precise diagnosis, as well as efficiency during root canal cleaning/shaping and obturation procedures. This course is designed to provide practical clinical experience in performing nonsurgical root canal treatment and to prepare the professional for the management of patients with pulpal and periradicular disease. Problem-solving skills, critical thinking and the use of rotary instruments, apex locators, microscopes, thermoplasticized obturation techniques, MTA and bioceramic sealers, radiology and CBCT scans will be emphasized throughout the course.

### Participants will need to bring:

- Two-to-four extracted teeth that are accessed to the pulp chamber
- Loupes and/or protective eye wear

Quick-and-Easy Registration 713-486-4028 | [go.uth.edu/CDE](http://go.uth.edu/CDE)

### Course Objectives:

Upon completion of the course, you will be able to:

- Describe a practical method that combines cleaning, shaping and root canal obturation techniques
- Achieve better treatment outcomes by exploring new techniques which use (but are not limited to) CBCT scans, apex locators, warm vertical condensation, microscopes, etc.
- Order CBCT-based stereolithographic guides
- Implement the clinical steps required to execute precise implant placement using stereolithographic guides
- Recognize indications of computer-guided implant surgery
- The use of stereolithographic guides to facilitate immediate loading of implants.

### About the Presenters:



**Ariadne Letra, DDS, MS, PhD**, earned her DDS at Fluminense Federal University, Rio de Janeiro, Brazil, in 1995, and a certificate and Masters in Endodontics at State University of Rio de Janeiro in 2003. She obtained a PhD in Oral Biology from the University of Sao Paulo, Brazil, in 2007 followed by a postdoctoral training in Human Molecular Genetics at the University of Pittsburgh, where she also served as Assistant Professor. Dr. Letra is currently Associate Professor of Endodontics at The University of Texas School of Dentistry at Houston where she maintains her research program in Genetics of Complex Oral Traits. She has published numerous peer-reviewed publications in the field of Endodontics and Human Genetics.



**Renato M. Silva, DDS, MS, PhD**, received his DDS from the University Gama Filho, Rio de Janeiro, Brazil, in 1994. Dr. Silva received his certificate in Endodontics from the same University in Brazil and also from The University of Texas Health Science Center at Houston. Dr. Silva received his Masters (2002) and his PhD (2006) in Oral Sciences from University of Sao Paulo in Sao Paulo, Brazil. From 2006 to 2009, he completed his post doctorate training in Human Molecular Genetics and also served as an Assistant Professor at the University of Pittsburgh. Dr. Silva is currently Associate Professor at the Department of Endodontics, at The University of Texas Health Science Center at Houston. Dr. Silva has also edited a textbook about Endodontic retreatment and has published several peer-reviewed articles in the field of Endodontics and human genetics. He also maintains a faculty practice limited to Endodontics.

### Educational Grants:

For their continued support and participation of our sponsored programs, The University of Texas School of Dentistry at Houston gratefully acknowledges:





### GENERAL INFORMATION:

#### Location:

The University of Texas  
School of Dentistry  
4th Floor Classroom  
(Room 4322)  
7500 Cambridge St.  
Houston, TX 77054

#### Date:

Friday, Dec. 11, 2015

#### Time:

8:00 a.m. to 8:30 a.m.  
Check-in and Breakfast

8:30 a.m. to 5:30 p.m.  
Presentation

#### Credit Hours:

4 Lecture  
4 Participation

#### AGD Code:

257 Caries Detection &  
Prevention

Course #: 2015385

#### Paid Registration Deadline

Nov. 20, 2015:

\$385 - Allied dental  
personnel

#### Important Course Information:

*Study Guide, lecture and clinical sessions will be presented in English. Participants must be able to read and verbally communicate in English to gain full knowledge of all the required materials for this course and exam.*

Continental Breakfast  
& Lunch Provided

## Pit-and-Fissure Sealants Certification for Dental Assistants and Dental Hygienists (LIMIT 22)

**Presented by:** Nina Bay Infante, RDH, MS  
Cristina Brown, RDH, BSDH; Ruth Conn, RDH, BSDH  
Dennis Garcia, RDH, BS, MBA  
& Harold A. Henson, RDH, MEd, PhD (*Course Coordinator*)

### Course Description:

This eight-hour lecture and hands-on lab/clinical course is designed to meet the Texas State Board of Dental Examiners (TSBDE) requirements for Pit-and-Fissure Sealants for TSBDE Rule 114.3. This course will review infection control, patient management and treatment of medical emergencies, related microbiology, related chemistry, dental anatomy, ethics and jurisprudence as related to pit-and-fissure sealant application, and application techniques of pit-and-fissure sealants. **After successfully placing sealants in the lab, participants must pass a written examination with a 75% to receive course credit.** Participants will receive an electronic copy of the study guide several weeks prior to the course to prepare for the written exam. **Participants are required to provide their own patients for the clinical session of this course. During the clinical aspect, participants must pass by competently placing six sealants on their patients' teeth (on premolars or molars).**

### Course Objectives:

Upon completion of the course, you will be able to:

- Identify indications and contraindications for sealant placement
- Discuss clinical characteristics of dental sealant materials, including types, properties and retentive characteristics
- Distinguish the difference between permanent vs. primary teeth and identify other related dental anatomy issues relevant to the placement of sealants
- Describe patient management techniques to be used during sealant placement
- Describe medical emergency procedures that may be necessary during treatment
- Identify what is legal vs. illegal in Texas as to sealant placement
- Discuss ethical treatment of patients and the placement of sealants
- Use proper moisture control and infection-control procedures
- Educate patients as to the need for and benefits of sealants, oral hygiene instructions and care of the sealants.

Quick-and-Easy Registration 713-486-4028 | [go.uth.edu/CDE](http://go.uth.edu/CDE)

### Prerequisites required for this course:

(1) Letter from dentist verifying/acknowledging participant has two years of dental-assisting experience and is knowledgeable/has skills to take vital signs; (2) proof of up-to-date immunization; (3) proof of current CPR certification; (4) proof of malpractice insurance; and (5) a Patient Treatment Plan. **Participants will receive a list of the required materials for the lab and the clinical sessions of the course once the required prerequisites have been met.**

#### Early registration is encouraged.

*No registrations or cancellations will be accepted after Nov. 20, 2015.*

#### Cancellation Policy for this course:

Tuition is completely refundable if a course is canceled by the Office of Continuing Dental Education or if the registrant cancels prior to Nov. 20, 2015. No cancellations will be accepted after Nov. 20, 2015. "No-shows" for a program will forfeit the full tuition. A written confirm of cancellation must be mailed or faxed for appropriate refund and/or credit to be issued. The Office of Continuing Dental Education cannot be held responsible for a non-refundable airline ticket in the event of course cancellation.

### About the Presenters:

**Nina Bay Infante, RDH, MS**, is an Associate Professor in the Department of Periodontics and Dental Hygiene at UT School of Dentistry at Houston (UTSD).

**Cristina Brown, RDH, BSDH**, is a Clinical Assistant Professor in the Department of Periodontics and Dental Hygiene at UTSD.

**Ruth Conn, RDH, BSDH**, is a Clinical Assistant Professor in the Department of Periodontics and Dental Hygiene at UTSD.

**Dennis Garcia, RDH, BS, MBA**, is an Assistant Professor in the Department of Periodontics and Dental Hygiene at UTSD.

**Harold A. Henson, RDH, MEd, PhD**, is an Associate Professor in the Department of Periodontics and Dental Hygiene and Director of the Center for Teaching and Learning at UTSD.

### Educational Grants:

For their continued support and participation of our sponsored programs, The University of Texas School of Dentistry at Houston gratefully acknowledges:



# REGISTRATION INFORMATION

## REGISTRATION & CANCELLATION POLICY

Full tuition must accompany application form to ensure participant's registration for a course. Tuition is completely refundable if a course is cancelled by the Office of Continuing Dental Education or if the registrant cancels more than 21 working days prior to the course date. Registrants who cancel 10-20 working days prior to the course may apply the entire fee toward another course or receive a refund of 50%. **No refunds will be given for cancellations made less than 10 working days prior to the course date, but tuition may be applied toward a future course.** A \$75 administrative fee will be charged for cancellations made 10 working days prior to the course date. A set deadline is required for certain courses; no registrations or cancellations are accepted after a course's set deadline. Please see the specific individual course for the set deadlines. **"No-shows"** for a course will forfeit the full registration tuition. The Office of Continuing Dental Education must receive all cancellations in writing prior to the course date for the appropriate refund and/or credit to be issued. The Office of Continuing Dental Education cannot be held responsible for a non-refundable airline ticket in the event of course cancellation.

**Preregistration:** Preregistration for all courses is necessary. It is beneficial for participants to preregister for a course, as the course packet will be available for them at check-in. Please call the Office of Continuing Dental Education at 713-486-4028 to preregister for a course. You may also register online or mail the registration fee, made payable to *UTSD- Continuing Dental Education*.

**Mail payment to:** UTHealth School of Dentistry  
Office of Continuing Dental Education  
7500 Cambridge St., Suite 6130  
Houston, Texas 77054

Upon registering in any continuing dental education activity, the participant agrees that The University of Texas School of Dentistry at Houston and its affiliates, and all personnel associated with the program, are not responsible or liable for any injuries or other damages sustained by the attendee in connection with the scheduled activity, and the participant hereby releases each of them from any claims against them arising directly or indirectly from any such injury or damage. The registered participant grants permission to the Office of Continuing Dental Education (and its designees and agents) to utilize the participants' image, likeness, actions and/or statements in any live or recorded audio, video, or photographic display or other transmission, exhibition, publication, or reproduction made of, about, or at, the activity without further authorization or compensation. Participants may not use video- or audio-recording devices during the course or scheduled event. Registering for any continuing dental education activity constitutes acceptance of these terms.

**PAYMENT BY CHECK:** To hold your space in any one of the continuing dental education programs, please provide credit card information when preregistering. If payment by check is desired, the credit card will not be charged, but will be "on hold" until the check is received by the Office of Continuing Dental Education.

**PAYMENT BY CREDIT CARD:** MasterCard, VISA, or Discover only. American Express payments are accepted when registering online.

**ON-SITE CHECK-IN:** Please check details of each course for designated time and location of course check-in. Participants can pick up packets 30 minutes prior to the beginning of the course. Same-day walk-in enrollments will be accommodated on space-available basis.

**EARLY-BIRD REGISTRATION:** To qualify for the "early-bird" registration fee, payment must be received prior to the early-bird registration deadline.

## Continuing Dental Education Online Registration Instructions

Our office has a new registration system. Please visit the link below to create an account and register for a course. Participants will be able to access their credit letters online the Monday following the course attended:

[go.uth.edu/CDE](http://go.uth.edu/CDE)

1. Click on Course Schedule Tab
2. Select the CDE course you would like to attend by clicking on the title
3. Click "Register Now" (located at right, mid-page)
4. Choose "Click Here to Create a New Account"
5. Enter all required information and select "Submit Registration"
6. Review your cart contents and click checkout.

If you have questions or need assistance, please contact our office at 713-486-4028 or [utsdcontinuing@uth.tmc.edu](mailto:utsdcontinuing@uth.tmc.edu).

**CONFIRMATION:** You will receive an email confirmation and payment statement after you have registered for a course.

**CREDIT:** The University of Texas School of Dentistry at Houston Office of Continuing Dental Education is designated as a recognized provider by the Commission for Continuing Education Recognition Program (CCERP) conducted under the auspices of the American Dental Association. The formal continuing dental education courses are accepted for fellowship/ mastership and membership maintenance credit by the Academy of General Dentistry.

**Individuals should consult with their state board regarding recognition of courses acceptable for re-licensure.**

ADA CERP is a service of the American Dental Association to assist dental professionals in identifying quality providers of continuing dental education. ADA CERP does not approve or endorse individual courses or instructors, nor does it imply acceptance of credit hours by boards of dentistry. Concerns or complaints about a CDE provider may be directed to the provider or to ADA CERP at [www.ada.org/cerp](http://www.ada.org/cerp).

**ADA CERP**® | Continuing Education  
Recognition Program

**ACDE** Association for Continuing  
Dental Education

The formal continuing dental education programs of this sponsor are accepted by the AGD Pace Program for Fellowship/Mastership credit. The current term of acceptance extends from 11/01/2011 to 12/13/2015. The University of Texas School of Dentistry at Houston is a member of the Association for Continuing Dental Education.



**School of Dentistry**

**Office of Continuing Dental Education**  
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